

INSPECTION REPORT REVIEW
POTENTIAL HAZARDOUS WASTE SITE

SITE NAME : Castle Drive Landfill

LOCATION : Garland, TX

SITE NUMBER: TXD980626766

SURVEY DATE: 6/22/93 *SIP DATE 3/25/94* INSPECTED BY: STATE BIT TAT OTHER: FLUOR DANIELS

LABORATORY : X CLP EPA OTHER

RECEIVED FROM: Berry Williamson

DATE RECEIVED: 5/20/94

SAMPLE TYPE(s):

SOIL
off / on -site

SURFACE WATER
off / on -site

GROUND WATER
off / on -site

DRINKING WATER
off / on -site

CONTAMINANT(s): Organics Inorganics Radionuclides Microbiological

FOLLOW UP (Y/N):

N (Re)Sampling Requested

N Further Action is URGENT

N Locate Drinking Water Sources

N Keep Site Active ("N"=No Further Action)

X Concur with Report Recommendations

SUMMARY: This is a review of a site inspection report for an active landfill that receives insignificant, if any, quantities of hazardous wastes.

Twelve metals were detected at above background benchmark concentrations (BBC) in on-site monitoring well samples. There are no municipal wells, and no known domestic wells that are used for drinking water, within four mile radius.

Surface water path is principal concern since Lake Ray Hubbard (which serves about 1.6 million) is within 15 mile surface distance. No BBC exceedences were detected at the principal point of entry (PPE). The contaminants mercury and acetone in on-site soil samples were attributed to the site.

The site scored 22.97, insufficient for NPL consideration.

RECOMMENDATION: Concur with superfund recommendation for a NFRAP decision and notification of such to the State. Recommend that the state agency coordinate with the state water supply program for continued monitoring of this potential contamination problem.

Concurrence:

Neil Hflum *FOR WHD* 6/17/94

Neil Hflum 6/16/94
ENGINEER/REVIEWER

9028455

